PDR RID Report

Phone No

301-286-6610

Date Last Modified 7/6/95

Originator John Wolfgang

Organization GSFC/CODE 704

E Mail Address jwolfgang@ccmail.gsfc.nasa.gov

Document

C/CODE 704

RID ID PDR 421 Review SDPS Driginator Ref Priority 2

Section Page Figure Table

Category Name I&T Actionee HAIS

Sub Category

Subject Maintenance and Level Releases

Description of Problem or Suggestion:

Installing new releases on the DAACs, etc. will be a trying operation at best. After start-up of TRMM operations and over the next several years the system will be unstable. As soon as one spacecraft settles down the next one starts operations. This means operationally for the first several years new operations will be phasing in. The bottom line is that software release installation and checkout will be a challenge.

Originator's Recommendation

Start a maintenance workgroup with mandatory representation and attendance from all sites. This group would work to minimize operation and maintenance problems, schedule release installation, solve inter-site operations problems, etc.

GSFC Response by: GSFC Response Date

HAIS Response by: Eisenstein HAIS Schedule 5/22/95

HAIS R. E. Bowers/Dunn HAIS Response Date 6/30/95

This is a good idea and we have intentions to implement a like idea through the sustaining engineering function. This group would involve all sites and have the same goals as recommended by the originator. The initial implementation will take place at RRR of Release A (12/96) and be on-going from that time forward.

During the design process, the HAIS team will be addressing the aspects of parallel operations. During CDR activities, leading to CDR, the system capabilities to support parallel operation will be addressed.

Status Closed Date Closed 7/6/95 Sponsor Marinelli

***** Attachment if any *****

Date Printed: 7/10/95 Page: 1 Official RID Report